

<b>Notice of Allowability</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	09/848,110	DORGAN ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Khanh B. Pham	2177	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to amendment filed 7/13/2004.
2. ☒ The allowed claim(s) is/are 1-12, 14-21, now re-numbered as 1-20.
3. ☒ The drawings filed on 19 July 2001 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |   |   |
|---|---|
| <ol style="list-style-type: none"> <li>1. <input type="checkbox"/> Notice of References Cited (PTO-892)</li> <li>2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),<br/>Paper No./Mail Date _____</li> <li>4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br/>of Biological Material</li> </ol> | <ol style="list-style-type: none"> <li>5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)</li> <li>6. <input type="checkbox"/> Interview Summary (PTO-413),<br/>Paper No./Mail Date _____</li> <li>7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment</li> <li>8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance</li> <li>9. <input type="checkbox"/> Other _____</li> </ol> |
|---|---|

### EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Applicant's Representative, Mr. Craig Fieschko, on September 13, 2004.

The application has been amended as follows:

In the claims:

- **Claim 13** has been canceled.
- **Claims 1, 14, 20** have been amended as follow:
  - The period "." at the end of claims 1, 14, and 20 has been replaced with a semicolon ";".
  - The following paragraph have been inserted at the end of claims 1, 14 and 20, starting from a new line:

--wherein the building construction project includes a construction phase wherein building components are installed, and wherein at least some of the building components have tracking forms physically attached prior to their installation, with these tracking forms including quality control indicator forms and completion indicators relating to tasks performed during installation.--"

In the Abstract:

The Abstract has been replaced with the new abstract. (See next page)

### ABSTRACT

Tracking forms allow tracking of the completion status and implemented quality standards of a building construction project. A tracking form is prepared for one or more tasks requiring completion at the construction site. Each task is assigned two components on its tracking form: a quality control indicator form, which contains one or more quality control indicators indicating whether certain quality standards are met; and a completion indicator, which indicates the completion status of a task. The completion status may be a discrete binary value, or may instead be a continuous value.

Preferably, the workers performing the tasks complete each task's quality control indicator form and completion indicator during design and construction as milestones relating to the task are completed, or at the end of some predetermined time period. The completion indicators relating to the tasks are logged so that the completion status of the project may be monitored, and the information recorded on the quality control indicator forms may be sampled and checked to verify that construction quality standards are being met.

***Allowable Subject Matter***

2. **Claims 1-12, 14-21 are allowed.** (Re-numbered as 1-20)

3. The following is an examiner's statement of reasons for allowance:

Prior art of record do not teach the combination of claimed elements including the tracking form comprises quality control indicator form and completion indicator as described in the claims, wherein: "at least some of the building components have tracking forms physically attached prior to their installation, with these tracking forms including quality control indicator forms and completion indicators relating to tasks performed during installation". The closest prior art of record, Hyun et al. reference, teaches a tracking form displayed on a computer display device but does not teach a tracking form physically attached to the building component prior to their installation as recited in independent claims 1, 14 and 20. Thus, prior art of record neither renders obvious nor anticipates the combination of claimed elements in light of the specification. Dependent claims 2-12, 15-19, 21 are allowed at least by virtue of their dependencies from independent claims.

After a further search and a thorough examination of the present application and in light of the prior art made of record, claims 1-12, 14-21 are allowed.

***Conclusion***

4. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably

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Art Unit: 2177

accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."


Any inquiry concerning this communication or earlier communications from the examiner should be directed to Khanh B. Pham whose telephone number is (703) 308-7299. The examiner can normally be reached on Monday through Friday 7:30am to 4:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John E Breene can be reached on (703) 305-9790. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Khanh B. Pham  
Examiner  
Art Unit 2177

KBP  
September 14, 2004

  
PIRAJNA CHANNAWAJJALA  
PRIMARY EXAMINER

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